

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	3108103
<b>Application Number:</b>	10736818
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	5390
<b>Title of Invention:</b>	Reconfigurable thin film filter based DWDM devices for reconfigurable add-drop optical systems
<b>First Named Inventor/Applicant Name:</b>	Xuehua Wu
<b>Customer Number:</b>	47389
<b>Filer:</b>	Walter C. Grollitsch/Sharlyn Guthrie
<b>Filer Authorized By:</b>	Walter C. Grollitsch
<b>Attorney Docket Number:</b>	AVAN/001107
<b>Receipt Date:</b>	04-APR-2008
<b>Filing Date:</b>	15-DEC-2003
<b>Time Stamp:</b>	17:23:58
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	\$50
RAM confirmation Number	2549
Deposit Account	200782
Authorized User	GROLLITSCH,WALTER C.
The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:	
Charge any Additional Fees required under 37 C.F.R. Section 1.17 (Patent application and reexamination processing fees)	

**File Listing:**

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1		AVAN001107ROA010408.pdf	381217 256d5277aa919089e4b3d32bd151e0e 28443d95	yes	9
<b>Multipart Description/PDF files in .zip description</b>					
Document Description		Start		End	
Amendment - After Non-Final Rejection		1		1	
Claims		2		6	
Applicant Arguments/Remarks Made in an Amendment		7		9	

**Warnings:****Information:**

2	Fee Worksheet (PTO-06)	fee-info.pdf	30061 769350a49c92bd8a061c1dfb5989d22 73810ce5	no	2
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**Warnings:****Information:****Total Files Size (in bytes):** 411278

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**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.